

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 10:31 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

# Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 281 Const Calendar Day: 898 Date: 23-Feb-2012 Thursday Inspector Name: Bradd, David Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:30 pm Break: Over Time: 02:30

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

iary:	
Work description.	
The contractor worked on Strands 55, 56, and 57.	

04-0120F4	Bid Item: (	067 C-PWS-046.067	Install & Adjust PWS 46-50					
AMERICAN BRI	DGE/FLUOR, A	IV						
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDG	GE/FLUOR, A JV						
Ironworker	JNM	EDUARDO JIMENEZ-PADIL	LA 0.00	0.00	0.00	0.00		
Ironworker	FOR	JAMES BENNINGHOVE	0.00	0.00	0.00	0.00		
Ironworker	APP	JONATHON BISKNER	0.00	0.00	0.00	0.00		
Ironworker	APP	LONNY CANDELARIA	0.00	0.00	0.00	0.00		
Ironworker	APP	JONATHAN CANITES	0.00	0.00	0.00	0.00		
Ironworker	JNM	MICHAEL DRAPER	0.00	0.00	0.00	0.00		
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		
Ironworker	JNM	CARLOS ALVERADO	0.00	0.00	0.00	0.00		
Ironworker	FOR	MATTHEW HOLT	0.00	0.00	0.00	0.00		
Ironworker	APP	SHAOFEI ZHEN	0.00	0.00	0.00	0.00		
Ironworker	FOR	JERRY KUBALA	0.00	0.00	0.00	0.00		
Ironworker	APP	DARIO LOZA	0.00	0.00	0.00	0.00		
Ironworker	APP	Tony Miranda	0.00	0.00	0.00	0.00		
Ironworker	APP	RYAN NASH	0.00	0.00	0.00	0.00		
Ironworker	JNM	MICHAEL PORTILLO	0.00	0.00	0.00	0.00		
Ironworker	APP	PABLO RAMIREZ	0.00	0.00	0.00	0.00		
Ironworker	JNM	JOSEPH STONE	0.00	0.00	0.00	0.00		
Ironworker	JNM	RIGOVERTO GARCIA	0.00	0.00	0.00	0.00		
<b>D</b> '								Dispute
Diary:								Dispute
General Co	omments	<b>067</b> C-PW	S-046.06	7				
Note: For la	abor see Larai	ne Woo's diary.						
Jimmy Ben Mike Portill Mike Drape Tony Miran Ryan Evand	r da	N:						

### Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bradd, David Diary #: 281 Date: 23-Feb-2012 Thursday

Matt Holt crew:

Jonathan Biskner

Andy Zhen

Eduardo Jiminez

Dario Loza

Carlos Alvarado

Lonny Candelaria

Pablo Ramirez

Nick Brown (Apprentice, absent; class?)

Mr. Cruz (Apprentice, absent; class?)

Jerry Kubala crew:

Joe Stone

Rigo Garcia

Ryan Nash

Jonathan Canites

Paul Mata (injured)

06:30 Ar office, office work, documentation, conversation with lead worker.

06:45 Lv for field.

06:59 Ar jobsite. Went up the south main span catwalk to the mid-span platform to assist with the installation of former plates on the strands that have been installed and adjusted. I worked with Roman Granados (CT), Adam Roebuck (ABF), and Scott Yeager (ABF) on this work.

09:00 Finish with former plates, and return to office.

10:00 Lv for the field.

10:14 Ar jobsite.

- 10:21 Ar @ north transfer arm. Swap out of Strand #57 from the primary hauling system to the secondary hauling system in progress. Matt Chamberlain, Lonny Candelaria, and Matt Holt are working on the swap out.
- 10:22 Return primary hauling frame up the north side span to its starting point at the tower.
- 10:25 Matt Holt installs idler pulley.
- 10:27 Retract transfer arm, begin hauling Strand #57 using the secondary hauling system around W-2.
- 10:28 Stop hauling.
- 10:29 Fd Benninghove crew forming Strand #56 at north deviation saddle. Fd all restraints in place at the north deviation saddle.
- 10:31 Resume hauling Strand #57.
- 10:35 Stop hauling Strand #57.
- 10:36 Fd Strand #36 formed and installed in trough J-N-3 at the jacking saddle.
- 10:37 Fd restraints installed at south deviation saddle. Kubala crew fd forming Strand #36.
- 10:40 Fd Benninghove crew installing #36 into trough D-N-6 at the north deviation saddle.
- 10:41 Resume hauling Strand #56.
- 10:43 Stop hauling Strand #56.
- 10:45 Resume hauling Strand #56.
- 10:46 Strand #56 arrives at south transfer arm. Joe Stone, Dan Dunn, Matt Holt, and Matt Chamberlain worked on the swap out from the secondary to the primary hauling systems.
- 10:51 Move the transfer arm over the hex clamp, and install the cover plate on the transfer arm tip.
- 10:52 Detach Strand #56 from the secondary hauling frame.
- 10:53 Raise the Strand #56 socket to the level of the primary hauling frame.
- 10:54 Move the secondary hauling frame westerly 5' +/- to get it out of the way. Move the primary hauling frame westerly to the Strand #56 socket.
- 10:56 Contractor forces struggle to remove hex clamp from the transfer arm.
- 10:58 Transfer arm clears hex clamp.
- 10:59 Begin hauling Strand #56 up the south side span using the primary hauling system.
- 11:01 Stop hauling

Return secondary hauling frame to its starting point at the north deviation saddle.



### Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bradd, David Diary #: 281 Date: 23-Feb-2012 Thursday

- 11:04 Resume hauling.
- 11:05 The ironworker Matt Chamberlain walks with the primary hauling frame up the south side span catwalk to insure that Strand #56 falls onto the haul rollers on the catwalk.
- 11:10 Fd Kubala crew installing Strand #56 into trough D-S-3 at the south deviation saddle.
- 11:12 Fd the Holt crew installing a doubler plate at the north deviation saddle. Holt crew also installing strand jack, and attaching the strand jack to the previously installed PWS clamp on Strand #56.
- 11:15 Fd Benninghove crew continuing to install Strand #56 into D-N-3. They are about 3/4 the way complete.
- 11:31 Fd Strand #56 completely installed at the north deviation saddle.
- 11:32 Benninghove crew prepares to float, form, and install Strand #57.
- 11:34 Fd Kubala continuing to install Strand #56. They are about 2/3 the way complete.
- 12:00 Lunch
- 12:30 Return to office. Documentation.
- 13:10 Return to the field.
- 13:22 Ar jobsite.
- 13:25 Begin hauling Strand #58 at east anchorage.
- 13:37 Fd Benninghove crew had Strand #57 floated, with restraints in place, at the north deviation saddle.
- 13:40 Fd Holt crew formed Strand #57 with restraints in place at jacking saddle.
- 13:42 Fd Kubala forming Strand #57 with all restraints in place at the south deviation saddle.
- 13:45 Fd Strand #58 being hauled down the north side span using the primary hauling system.
- 13:47 Fd Strand #57 floated from the south floating arm to the tower (south side span.)
- 13:56 Fd Holt installing Strand #57 into J-N-4 at the jacking saddle.
- 14:07 Fd Strand #58 attached to the secondary hauling frame. Hauling Strand #58 around W-2 begins.
- 14:09 Hauling stops.
- 14:10 Hauling resumes.
- 14:12 Fd Kubala crew finishing forming and beginning to install Strand #57 into D-S-4 at the south deviation saddle.
- 14:21 Strand #58 (on the secondary hauling frame) arrives at the south transfer arm.

Note: Primary hauling frame still not in the area of the south transfer arm as of 14:23.

- 14:25 Aaron Kent and Jonathon Biskner detach Strand #58 from the secondary hauling frame without incident.
- 14:29 Return secondary hauling frame to the north transfer arm area, its starting point for the next strand.
- 14:33 Return primary hauling frame on the north side span back to its starting point at the tower.
- 14:54 Haul frame transited south main span, and is now visible at the tower.
- 14:55 Primary haul frame moving down the south side span.
- 14:59 Primary haul frame arrives at the south transfer arm.
- 15:00 Aaron Kent, Jonathon Biskner, and Eduardo Jiminez attach Strand #57 to the primary hauling frame.
- 15:02 Retract transfer arm from the hex clamp on Strand #57.
  - Remove hex clamp from Strand #57.
- 15:05 Begin hauling Strand #57 up the south side span.
- 15:20 Fd Kubala crew forming Strand # 56 using a hex clamp from the south deviation saddle to the south floating arm.
- 15:24 Kubala crew removes PWS clamp from Strand #56 at the south floating arm.
- 15:27 Kubala prepares the south deviation saddle for floating Strand #57.

Note: Strand #57 goes into trough #4.

- 15:30 Fd jacking saddle fully ready to float Strand #57.
- 15:33 Fd Holt crew installing bracing system to replace the use of doubler plate at north deviation saddle.
- 15:34 Fd Benninghove preparing the north deviation saddle for floating Strand #57.
- 16:05 Fd Holt installing doubler plate, strand jack, PWS clamp on Strand #57 to take the belly out of Strand #57 in the area from the jacking saddle to the south deviation saddle.



# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bradd, David Diary #: 281 Date: 23-Feb-2012 Thursday

16:12 Return primary hauling frame up the north side span to its starting point at the tower.

16:55 Begin hauling Strand #58 at the east anchorage.

17:00 Return to the office.

17:10 Arrive at office. Documentation.

17:30 End of work day.

04-0120F4 Bid Item: 067 C-PWS-051.067 Install & Adjust PWS 51-55

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-021.067 Install & Adjust PWS 21-25

AMERICAN BRIDGE/FLUOR, A JV